

(12) UK Patent Application (19) GB (11) 2 347 586 (13) A

(19) GB (11) 234/586 (13) A

(43) Date of A Publication 06.09.2000

(21) Application No 99303414

(22) Date of Filing 23.12.1999

(30) Priority Data
(31) 09224214 (32) 30.12.1998 (33) US

(71) Applicant(s)
Honeywell Inc
(Incorporated in USA - Delaware)
Honeywell Plaza, Minneapolis, Minnesota 55408,
United States of America

(72) Inventor(s)

(74) Agent and/or Address for Service
Eric Potter Clarkson
**Park View House, 58 The Ropewalk, NOTTINGHAM,
NG1 5DD, United Kingdom**

(51) INT CL⁷
H04B 7/185

(52) UK CL (Edition R)
H4L LDGX L1H8A

(56) Documents Cited
GB 2313981 A GB 2304499 A WO 99/31821 A1
WO 95/34153 A1

(58) Field of Search
UK CL (Edition R) H4L LDGX
INT CL⁷ H04B 7/185
On-Line - EPQDOC, JAPIO, WIPI

(54) Abstract Title
Accessing remote data sources from an aircraft

(57) An aeroplane contains an information request system 102, transmission unit 306 and receiver 106. Passengers on the aeroplane may be connected together via a LAN 304 and may request data from a remote network system 314, such as an Internet, via a user interface 302. Requests for data may be sent via an aeronautical satellite system 310, VHF radio communications system (fig.4) or, if the aeroplane is at or near to an airport, via a wireless LAN (fig.5). Data retrieved from the network is sent back to the passengers via a high bandwidth direct broadcast satellite link 319 from which it is received by the receiver and routed 308 to the appropriate users.

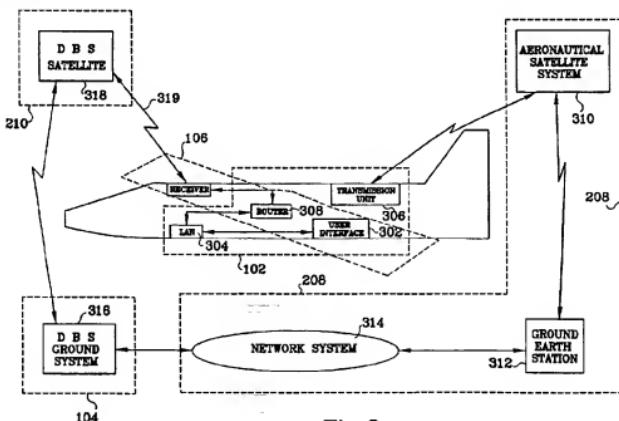


Fig. 3

GB 2347 586 A